Claims

1. A method for controlling an interface command of a disk apparatus of a computer system including one or more host computers, an old disk apparatus connected prior to said host computers, and a new disk apparatus newly connected to said host computers via a switch, comprising the steps of:

changing-over and connecting said old disk apparatus to said host computers via said switch being connected to said new disk apparatus and executing data migration from said old disk apparatus to said new disk apparatus via said switch;

identifying a command for inquiring disk identification as an interface command from said host computers and a command for inputting and outputting data; and

sending said command for inquiring said disk identification to said old disk apparatus.

2. A method for controlling an interface command of a disk apparatus according to claim 1, wherein data migration from said old disk apparatus to said new disk apparatus is executed by an online data migration function of said switch.

3. A method for controlling an interface command of a disk apparatus according to claim 1, wherein said old disk apparatus and said new disk apparatus operate by a SCSI command from said one or more host computers and a SCSI command utilized by said host computers for

identifying disk apparatuses exchanges data and avoids inconsistency of disk inherent information for an interface command so as to utilize as the same disk apparatus before and after migration.

4. A computer system including one or more host computers, an old disk apparatus connected prior to said host computers, and a new disk apparatus newly connected to said host computers via a switch, comprising:

an access path for changing-over and connecting said host computers to said old disk apparatus via a switch connecting said new disk apparatus;

means for executing data migration from said old disk apparatus to said new disk apparatus via said switch;

means for identifying data input output commands and a command for inquiring disk identification as an interface command from said host computers by said switch; and

an access path for sending an inquiring command of said disk identification to said old disk apparatus,

wherein said host computers and said old disk apparatus, said host computers and said switch, said switch and said old disk apparatus, and said switch and said new disk apparatus are connected by at least one fiber channel or SCSI respectively.

5. A computer system according to claim 4, wherein said one or more host computers share at least one old disk

apparatus.

6. A computer system according to claim 4, wherein said old disk apparatus is reused for storing data after said data migration.